

Symbol:	AX-8450A
Product groups:	Digital Multimeters

Product specifications

Type of meter:	benchtop multimeter
Kind of display used:	LCD
Display parameters:	4,5 digit
Sampling:	25x/s
DC voltage measuring range:	10µV...200mV, 2V, 20V, 200V, 1kV
DC voltage measuring accuracy:	±(0.03% + 0.02% range)
AC voltage measuring range:	10µV...200mV, 2V, 20V, 200V, 750V
AC voltage measuring accuracy:	±(0.4% + 0.05% range)

DC current measuring range:	0.1µA...2mA, 20mA, 200mA, 2A, 20A
DC current measuring accuracy:	±(0.08% + 0.02% range)
AC current measuring range:	0.1µA...2mA, 20mA, 200mA, 2A, 20A
AC current measuring accuracy:	±(0.5% + 0.3% range)
Resistance measuring range:	10mΩ...200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 20MΩ
Resistance measuring accuracy:	±(0.1%+0.025% range)
Frequency measuring range:	0...10Hz, 100Hz, 100kHz, 1MHz
Frequency measuring accuracy:	±(0.01% + 0.008% range)
Diode test:	0.5mA @2V
Continuity test:	acoustic indication, <10Ω
Measurement:	AC current, AC voltage, dB, dBm, DC current, DC voltage, frequency, resistance
Interface:	USB
Kind of output connector:	USB A socket
Connectors for the country:	Europe
Supply voltage:	100...240V AC
Operating temperature:	0...40°C

Dimensions:	225x100x355mm
Measuring instrument features:	autoranging, high accuracy shown as ±(reading% + range%), HOLD function, MIN/MAX/REL function
Standard equipment:	mains cable, test leads
Optional equipment:	test leads AX-TL-4B1-B, test leads AX-TL-4B1-BL, test leads AX-TL-4B1-R, test leads AX-TL-BNC-4BP2, test leads AX-TLP-001, test leads AX-TLP-001T, test leads AX-TLP-002, test leads AX-TLP-003, test leads AX-TLS-001B, test leads AX-TLS-002B, test leads AX-TLS-003A, test leads AX-TLS-004A, test leads AX-TLS-005A, test leads AX-TLS-007S, test leads PPOM-14, test tweezers AX-TLP-TW-01

Additional information

Gross weight:	3.891 kg